RANGE PLANTING

PRACTICE INTRODUCTION

USDA, Natural Resources Conservation Service - practice code 550



RANGE PLANTING

Range planting is establishment of adapted perennial vegetation.

PRACTICE INFORMATION

This practice applies to rangeland, native or naturalized pasture, grazed forest or other suitable land areas where the principle method of vegetation management is grazing.

Vegetation types might be grasses, legumes, shrubs, forbs, shrubs and trees.

The practice applies where desirable vegetation is below the acceptable level for natural reseeding to occur, or where the potential for enhancement of the vegetation by grazing management is unsatisfactory.

Species, cultivars or varieties selected must be compatible with management objectives and adapted to climatic conditions, soil, landscape position, and range site. In addition, the selected species for planting must provide

adequate cover for erosion control. Plants selected for establishment should also contribute to wildlife and aesthetics when opportunities exist and are in line with planning objectives.

Plant establishment requires the following:

- 1. Proper seedbed preparation
- 2. Observe recommended planting dates
- 3. Plant at the recommended rate or spacing
- 4. Use quality seed and plant material
- 5. Apply recommended soil amendments and fertilizer
- 6. Control weeds and grazing during establishment period

Other conservation practices such as Brush Management, and Grazing Land Mechanical Treatment may be needed to promote establishment and management of a successful range planting.

Additional information including practice specifications can be obtained from your local NRCS field office or USDA service center